

Attorney's Docket No.: 14879-100001 / D1-A0103-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hiroaki Yamamoto et al.
Serial No. : 10/081,644
Filed : February 21, 2002

Art Unit : 1648
Examiner : Zachariah Lucas
Confirmation No.: 1965

Notice of Allowance Date: April 1, 2004
Title : NOVEL ENONE REDUCTASES, METHODS FOR PRODUCING SAME, AND
METHODS FOR SELECTIVELY REDUCING A CARBON-CARBON DOUBLE
BOND OF AN ALPHA, BETA-UNSATURATED KETONE USING THE
REDUCTASES

MAIL STOP ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

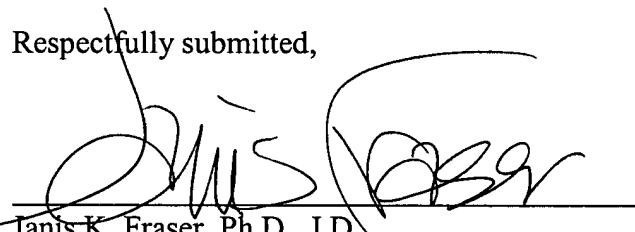
RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed April 1, 2004, enclosed are a completed issue fee transmittal form PTOL-85b, transmittal of 3 sheets of formal drawings, and a check for \$1660 for the required issue fee and publication fee, including patent copies.

Please apply any additional charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Date: June 28, 2004


Janis K. Fraser, Ph.D., J.D.
Reg. No. 34,819

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

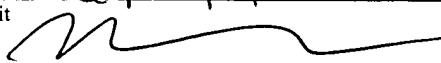
20887750.doc

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

6/29/04

Date of Deposit



Signature



Typed or Printed Name of Person Signing Certificate



Attorney's Docket No.: 14879-100001 / D1-A0103-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Hiroaki Yamamoto et al.
Serial No. : 10/081,644
Filed : February 21, 2002

Art Unit : 1648
Examiner : Zachariah Lucas
Confirmation No.: 1965
Notice of Allowance Date: April 1, 2004

Title : NOVEL ENONE REDUCTASES, METHODS FOR PRODUCING SAME, AND METHODS FOR SELECTIVELY REDUCING A CARBON-CARBON DOUBLE BOND OF AN ALPHA, BETA-UNSATURATED KETONE USING THE REDUCTASES

MAIL STOP ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

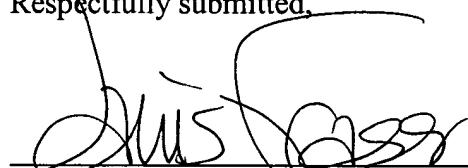
TRANSMITTAL OF FORMAL DRAWINGS

In response to the Notice of Allowability mailed April 1, 2004, please substitute the enclosed 3 sheets of formal drawings for the corresponding drawings presently in the application.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: June 28, 2004


Janis K. Fraser, Ph.D., J.D.
Reg. No. 34,819

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

20871168.doc

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

6/29/04
Date of Deposit

K. Hutchins
Signature

Typed or Printed Name of Person Signing Certificate